

Claims

1. A method of producing human chondrocytes characterized by comprising co-culturing chondrocytes obtained from a cartilage having perichondrium together with the perichondrium.

2. The production method as claimed in claim 1 characterized in that the cartilage is auricular cartilage.

3. The production method as claimed in claim 1 characterized by comprising monolayer or multilayer seeding the cultured cells once or more and culturing to give a chondrocyte mass.

4. The production method as claimed in claim 2 characterized by comprising monolayer or multilayer seeding the cultured cells once or more and culturing to give a chondrocyte mass.

5. A cartilage therapy material comprising human chondrocytes obtained by a method as claimed in any of claims 1 to 4 either alone or together with an embedding material.

6. The cartilage therapy material as claimed in claim 5 wherein the embedding material is one or more members selected from among collagen, polyglycolic acid, polylactic acid, alginic acid, polyethylene oxide, fibrin adhesive, polylactic acid-polyglycolic acid copolymer, proteoglycan, glucosaminoglycan or human dermis.